

Appendix A – Acronyms

Acronym	Definition
A2LA	American Association of Laboratory Accreditation
ABO	Aviators Breathing Oxygen
ACD	Aircraft Change Directives
ACES	Advanced Concept Ejection Seat
ACTD	Advanced Concepts and Technology Demonstrations
ADAS	Advanced Digital Avionics System (STA)
AFE	Aircrew Flight Equipment
AFI	Air Force Instructions
AFMAN	Air Force Manual
AFOSHSTD	Air Force Occupational Safety and Health Standard
AFPAM	Air Force Pamphlet
AFS	Agency Filing Scheme
AFTO	Air Force Technical Order
ALSS	Aviation Life Support System
AMOS	Aircraft Maintenance and Operational Support contract
AOD	Aircraft Operations Division
APACS	Aircraft and Personnel Automated Clearance System
APU	Auxiliary Power Unit
ARINC	Aeronautical Radio, Incorporated
AWBS	Automated Weight and Balance System
AWP	Awaiting Parts
BCM	Beyond the Capability of Maintenance
CAD	Computer Aided Design or Cartridge Activated Device
CAPS	Cirrus Airframe Parachute System
CBL	Commercial Bill of Lading
CBPO	Combined Preflight and Basic Post Flight
CCP	Configuration Control Panel
CCPD	Configuration Control Panel Directives
CDMS	Center Directives Management System
CFR	Code of Federal Regulation
CMP	Computerized Maintenance Program (G-II and G-III)
CO	Contracting Officer
COM	Communications
COM/NAV	Communications and Navigation
COMSEC	Communications Security
CONOPS	Concept of Operations
CONUS	Contiguous United States
COTR	Contracting Officer's Technical Representative

Acronym	Definition
CRL	Component Repair Listing
DAASO	Defense Automatic Addressing System Office
DAMES	Defense Automatic Addressing System Office (DAASO) Automated Message Entry System
DER	Designated Engineering Representative
DCN	Drawing Change Notice
DFRC	Dryden Flight Research Center
DIFM	Due in from Maintenance
DME	Distance Measuring Equipment
DLC	Direct Lift Control
DOD	Department of Defense
DOT	Department of Transportation
DR	Deficiency Report
DRD	Data Requirement Description
DRL	Data Requirements List
EDM	Engineering Data Management
EDW	Edwards Air Force Base, California
EFD	Ellington Field, Texas
ELP	El Paso, Texas
EMI	Electromagnetic Interference
ERRC	Expendability, Reparability, Recoverability Category
ESWR	Experiment Software Work Order
ETIC	Estimated Time-in-Commission
ESD	Electrostatic Discharge
EWO	Engineering Work Order
FAA	Federal Aviation Administration
FAR	Federal Aviation Regulation or Federal Acquisition Regulation
FBO	Fixed Base Operator
FCE	Flight Crew Equipment
FCF	Functional Check Flight
FCOD	Flight Crew Operations Directorate
FMEA	Failure Mode and Effects Analysis
FMECA	Failure Mode Effects and Criticality Analysis
FMI	Fleet Modification Instruction
FOD	Foreign Object Damage/Debris
FOE	Foreign Object Elimination
FOL	Forward Operating Location
FRR	Flight Readiness Review
FSA	Flight Scheduling Application
FTE	Customer Asset Report
FTR	Reply to Customer Asset Report
FP	Fixed Price

Acronym	Definition
FY	Fiscal Year
G-II	Gulfstream 1159 Aircraft
G-III	Gulfstream 1159A Aircraft
GA	General Aviation
GBL	Government Bill of Lading
GIDEP	Government Industry Data Exchange Program
GPS	Global Positioning System
GSA	General Services Administration
HAZMAT	Hazardous Material
I-D	Intermediate and Depot
IT	Information Technology
IATA	International Air Transport Association
ICAO	International Civil Aviation Organizations
IFR	Instrument Flight Rules
ILS	Instrument Landing System
IMO	International Maritime Organizations
JDRS	Joint Deficiency Reporting System
JENS	Johnson Space Center Emergency Notification System
JHA	Job Hazard Analysis
JOAP	Joint Oil Analysis Program
JOFLS	JSC Outbound Freight Logistics System
JPR	JSC Procedural Requirement
JSC	Johnson Space Center
JWI	Johnson Space Center Work Instruction
LaRC	Langley Research Center
LOA	Letter of Authorization
LRU	Line Replaceable Unit
MILSBILLS	Military Standard Billing List
MMA	Mission Management Aircraft
MOA	Memorandum of Agreement
MOU	Memorandum of Understanding
MRB	Material Review Board
NAMIS	NASA Aircraft Management Information System
NASA	National Aeronautics and Space Administration
NDI	Non-Destructive Inspection
NMC	Non-Mission Capable
NPR	NASA Procedural Requirements
OCONUS	Outside the Contiguous United States
ODO	Operations Duty Officer (NASA)
OEM	Original Equipment Manufacturer
ORM	Operational Risk Management
OSHA	Occupational Safety & Health Administration

Acronym	Definition
OTI	One Time Inspection
OTR	One Time Replacement
PAD	Propellant Activated Device
PDF	Portable Document Format
PDP	Payload Data Package
PIP	Program Implementation Plan
PPA	Personal Parachute Assembly
PP&E	Property, Plant and Equipment
PRR	Payload Readiness Review
QA	Quality Assurance (NASA)
QAE	Quality Assurance Evaluator
QC	Quality Control (Contractor)
QMS	Quality Management System
QRC	Quick Reaction Capability
RDEL	Requirements Data Exchange List
RFI	Radio Frequency Interference
RPC	Repair Processing Center
RSD	Research Services Directorate
SAAM	Special Assignment Airlift Mission
SAE	SAE International (formerly Society of Automotive Engineers)
SATERN	System for Administration, Training and Education Resources for NASA
SCA	Shuttle Carrier Aircraft
SCI	Sensitive Compartmented Information
SDR	Supply Discrepancy Report
SE	Support Equipment
SEO	Sensor Equipment operator
SGT	Super Guppy Transport
SLE	Service Life Extension
SME	Spaceflight Metrology Group
SOW	Statement of Work
SP	Spare
SPOT	Synchronized Pre-deployment and Operational Tracker
SRU	Serviceable Repairable Unit
SSO	Special Security Officer
STA	Shuttle Training Aircraft
STIC	Science and Technology Information Center
STD	Standard
SUP	Suspected Unapproved Parts
T&E	Test and Evaluation
TCPED	Tasking, Collection, Processing, Exploitation, and Dissemination
T.O.	Technical Order
TP-FRP	Test Procedure-Flight Research Project

DRAFT

Acronym	Definition
TRR	Test Readiness Review
TTE	Task Transmittal Engineering
USAF	United States Air Force
V&V	Validation and Verification
VFR	Visual Flight Rules
VOR	VHF Omni-directional Range
VPP	Voluntary Protection Program (OSHA)
WEBSDR	Web Based Supply Discrepancy Report
WI	Work Instruction